INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000767 A. CLASSIFICATION OF SUBJECT MATTER IPC7: B01F 3/04 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7: B01F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-INTERNAL, WPI DATA C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category* US 6346198 B1 (LES WATSON ET AL), 12 February 2002 1-10 A (12.02.2002), column 1, line 6 - line 9; column 1, line 42 - line 46; column 2, line 4 - line 8, column 8, line 13 - line 17; figure 1 US 6158721 A (HITOSHI KATOU ET AL), 1-10 Α 12 December 2000 (12.12.2000), column 8, line 51 - line 57 Х Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "A" document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international filing date document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "O" document referring to an oral disclosure, use, exhibition or other document published prior to the international filing date but later than "&" document member of the same patent family the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 14-04-2005 1 April 2005 Name and mailing address of the ISA/ Authorized officer Swedish Patent Office Box 5055, S-102 42 STOCKHOLM

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C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No	
A	DATABASE WPI Week 199903 Derwent Publications Ltd., London, GB; Class D15, AN 1999-027843 JP 10286446 A (ITO S et al) 27 October 1998 (198-10-27) abstract		1-10	
A	DATABASE WPI Week 198423 Derwent Publications Ltd., London, GB; Class J02, AN 1984-145494 & SU 1042782 A (AS UKR GAS INST et al) 23 September 1983 (1983-09-23) abstract	· .	1-10	
A	DATABASE WPI Week 199813 Derwent Publications Ltd., London, GB; Class J01, AN 1998-143727 & AS Sibe Catalysis inst) 27 July 1997 (1997-07-27) abstract		1-10	
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INTERNATIONAL SEARCH REPORT Information on patent family members

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International application No.

PCT/FI 2004/000767

US	6346198	B1	12/02/2002	NONE		
US	6158721	A	12/12/2000	DE GB GB JP TW	19853638 A 2343637 A,B 9825111 D 10324502 A 458947 B	25/05/2000 17/05/2000 00/00/0000 08/12/1998 00/00/0000